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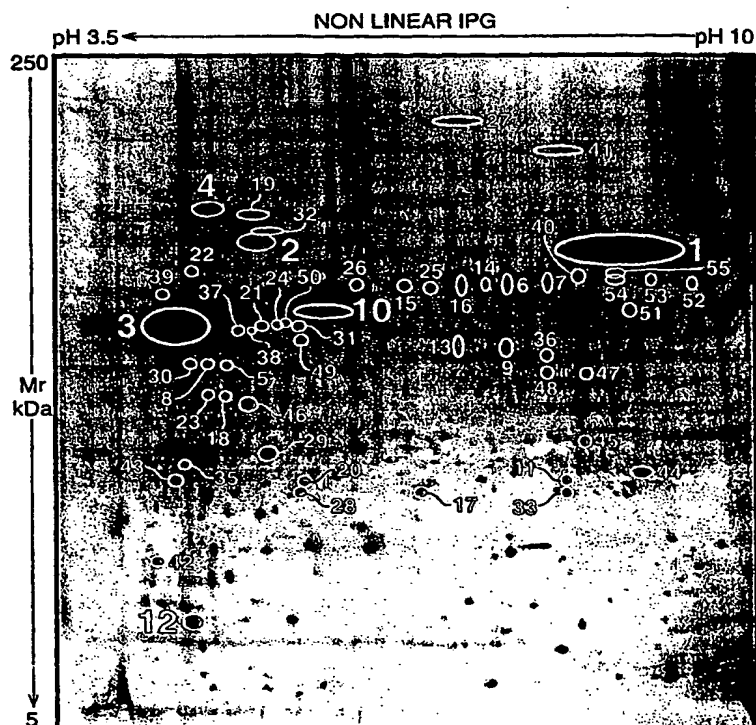
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(21) International Application Number: PCT/IB99/02065 (22) International Filing Date: 17 December 1999 (17.12.99) (30) Priority Data: 9828000.1 18 December 1998 (18.12.98) GB (71) Applicant (for all designated States except US): CHIRON S.P.A. [IT/IT]; Via Fiorentina, 1, I-53100 Siena (IT). (72) Inventor; and (75) Inventor/Applicant (for US only): RATTI, Giulio [IT/IT]; Iris Research Centre, Via Fiorentina, 1, I-53100 Siena (IT). (74) Agent: HALLYBONE, Huw, George; Carpmaels & Ransford, 43 Bloomsbury Square, London WC1A 2RA (GB).		(81) Designated States: CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> (88) Date of publication of the international search report: 12 October 2000 (12.10.00)

(54) Title: CHLAMYDIA TRACHOMATIS ANTIGENS**(57) Abstract**

Proteins encoded by *Chlamydia trachomatis* which are immunogenic in humans as a consequence of infection have been identified using Western blots of two-dimensional electrophoretic maps. Several known immunogens were identified, as were proteins not previously known to be immunogens, and proteins not previously reported as expressed gene products.



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